

*John Kraft*  
*Glen Hertz*

POTENTIAL GROUND WATER CONTAMINATION SOURCE

EPA Region 5 Records Ctr.



382388

IDENTIFICATION AND PRELIMINARY ASSESSMENT

This form is completed for each potential hazardous waste site to help set priorities for site inspections. The information submitted on this form is based on available records and may be updated on subsequent forms as a result of additional inquiries and on-site inspections. If information is not available, place an "x" in the space provided.

SITE IDENTIFICATION

COMPANY NAME Don Barta Farm  
ADDRESS 5650? 5545? Smith Rd  
LOCATION (COUNTY, TOWN & RANGE) Shiawassee Co.  
OWNER/OPERATOR ?  
HOW LONG HAS THIS FACILITY BEEN OPERATING AT THIS SITE? ?  
HAS THERE EVER BEEN AN OWNERSHIP TRANSFER? ?  
IF SO WHEN? \_\_\_\_\_  
PREVIOUS OWNER? \_\_\_\_\_

OPERATION CHARACTERIZATION

TYPE OF OPERATION (I.E. MANUFACTURING, LANDFILL, ETC.) garage pit?

WASTE CHARACTERIZATION

Waste type:

☒ Unknown ☐ Liquid ☐ Solid ☐ Sludge ☐ Gas

Waste characteristics:

☒ Unknown ☐ Corrosive ☐ Ignitable ☐ Radioactive ☐ Highly Volatile  
☒ Toxic ☐ Reactive ☐ Inert ☐ Flammable  
☐ Other Specify \_\_\_\_\_

Waste description (metal sludges, PCB's, etc.) phenolic resins animal resins?

ETC. disposal of barrels of phenolic resins and other resins  
into gravel pit at this location

NPDES \_\_\_\_\_ Liquid industrial waste \_\_\_\_\_  
Air \_\_\_\_\_ Groundwater discharge \_\_\_\_\_  
Solid waste \_\_\_\_\_ Soil & sedimentation \_\_\_\_\_  
Inland lakes \_\_\_\_\_ Other (specify) \_\_\_\_\_

COMPLIANCE HISTORY \_\_\_\_\_

HAS THERE BEEN ANY ATTEMPT TO MONITOR THE GROUNDWATER IN THE PAST 5

If so, give the location or identification number of the wells \_\_\_\_\_

List any pertinent monitoring data (include date and laboratory used for analysis)

GIVE THE LOCATION & DISTANCE TO THE NEAREST PRIVATE WELL

GIVE THE SOURCE OF MUNICIPAL WATER SUPPLY

LIST ANY KNOWN GEOLOGICAL CHARACTERISTICS OF THE AREA

DEPARTMENT ACTION

HISTORY OF SITE INSPECTIONS (LIST DATE, INSPECTING AGENCY & RESULTS) info. not

available

REGULATORY ACTIONS (NOTICES OF NONCOMPLIANCE & VIOLATIONS, DATES & REASONS)

REMEDIAL ACTIONS REQUESTED (ACTIONS & DATES)

Were these actions accomplished?

The only info. available were 3 removals and a letter. A 9-21-72 news indicates that phenolic resins and animal resins from Midwest Abrasive Co. of Orosco were placed in drums and taken to an employee's farm - Mr. Aurrant. He supposedly buried the drums. The news further states that these resins will harden with time. They should be incinerated if they are still in a liquid form.

A news dated 7-29-76 refers to a <sup>telephone</sup> complaint received about Midwest Abrasives disposing of 300 drums of waste materials into a gravel pit located at 5545 N. Smith Rd. Property reportedly owned by Ken Oran. (could spelling be incorrect? could it be Aurrant?)

This is all there is. There is no record of field investigation. The name on the suspect list is, Van Barta, does not appear in the material reviewed. Therefore there must be more information somewhere else.

Oran

Case name Don Barta Farm

PRELIMINARY PROBLEM ASSESSMENT

Date 12-19-79

POTENTIAL HAZARDS (CHECK ALL APPLICABLE CATEGORIES)

Human health	_____	Noticeable odors	_____
Contamination of water supply	_____	Contamination of soils	_____
Contamination of groundwater	<input checked="" type="checkbox"/> _____	Property damage	_____
		Sewer/storm drain problems	_____
Contamination of surface water	_____	Erosion problems	_____
Contamination of food chain	_____	Inadequate security	_____
Damage to flora/fauna	_____	Other (specify)	_____
Fish kill	_____		_____
Contamination of air	_____		_____
Fire or explosion	_____		_____
Spills/leaking containers (runoff) standing liquids	_____		
Incompatible wastes	_____		
Midnight dumping	_____		

WHAT ADDITIONAL INFORMATION IS REQUIRED? Where exactly pit is, how many drums, condition of drums, what is in drums, geology of area, location of water supply wells in area, owner of land

DESCRIBE ANY NECESSARY ACTIONS WHICH SHOULD BE UNDERTAKEN? (ADDITIONAL SAMPLING, SITE INSPECTION, ETC.) inspection sampling of material in drums,

sample wells in area geological review of area

check of Resource Recovery files.

SUMMARY OF ACTIONABLE VIOLATIONS

Case Name Don Barta farm

The following is a list of violations which may provide a basis for the development of enforcement strategy. The violations fall into two basic categories: 1. Operation without a permit or 2. violation of a permit, final order, consent agreement etc. Please note any of these violations during the course of your review.

Violation of Act 245, P.A. 1929, the  
Water Resources Commission Act  
(discharge violation)

No permit \_\_\_\_\_

Violation of permit \_\_\_\_\_

Surface water discharge \_\_\_\_\_

Groundwater discharge \_\_\_\_\_

Violation of Part 5 Rules for  
Act 245, P.A. 1929

Illegal storage \_\_\_\_\_

Improper storage \_\_\_\_\_

No PIPP \_\_\_\_\_

PIPP not implemented correctly \_\_\_\_\_

Violation of Act 641, P.A. 1978, the  
Solid Waste Management Act

No license \_\_\_\_\_

Violation of license \_\_\_\_\_

Other violations (failure to report critical materials, improper disposal of PCB's, illegal waste removal, etc.)

There is a good possibility  
of an Act 136 violation here - We will have to verify  
the evidence first.

not enough information available to determine exact  
violation(s)

Other info needed would probably be the  
Midwest Abrasives Company from Owosso -